

**Abstract**

**Device and method for reducing burning effects on display means**

5 Video pictures have different picture formats so that sidebars  
are displayed on the display device. Consequently, burning ef-  
fects are different between used and unused areas of the  
screen. Therefore, the unused areas of the display device are  
driven with a signal which is varied in accordance with the  
10 video signal. Preferably, at least a part of the active area of  
the screen is analysed and a medium value of such analysed area  
is used for driving the unused areas. As a result, the burning  
effect affects the used and unused areas equally and the side-  
bars are less disturbing since they are adapted to the video  
15 picture.

(Fig. 7)